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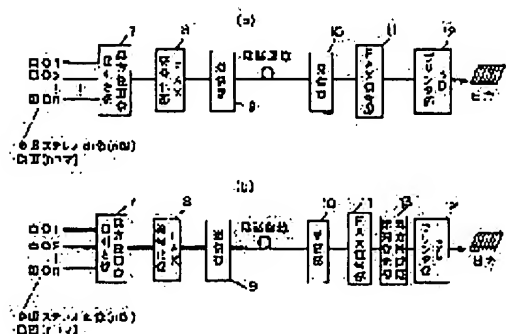
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(54) THREE-DIMENSIONAL IMAGE FACSIMILE EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To realize a series of processing automatically, to improve the processing efficiency through the transmission of a minimum transmission quantity, to send a stereoscopic image of a multi-view point at a remote location and to print out the image as a printed matter for stereoscopic vision automatically.

SOLUTION: Only required image information is extracted from an image of a multi-view point with an anisotropic picture element thinning section 7 of this device by utilizing a characteristic of a lenticular plate, the information is facsimile-coded by a FAX coding section 8 and the code is sent via a transmission section 9 and a telephone line. A reception section 10 receives the code and a FAX decoding section 11 decodes it and a 3D printer section 12 printing out a stereoscopic image and using a lenticular lens plate prints out the decoded signal as a stereoscopic image, then the stereoscopic image based on the multi- view point image is printed out at a



remote location automatically.

LEGAL STATUS

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